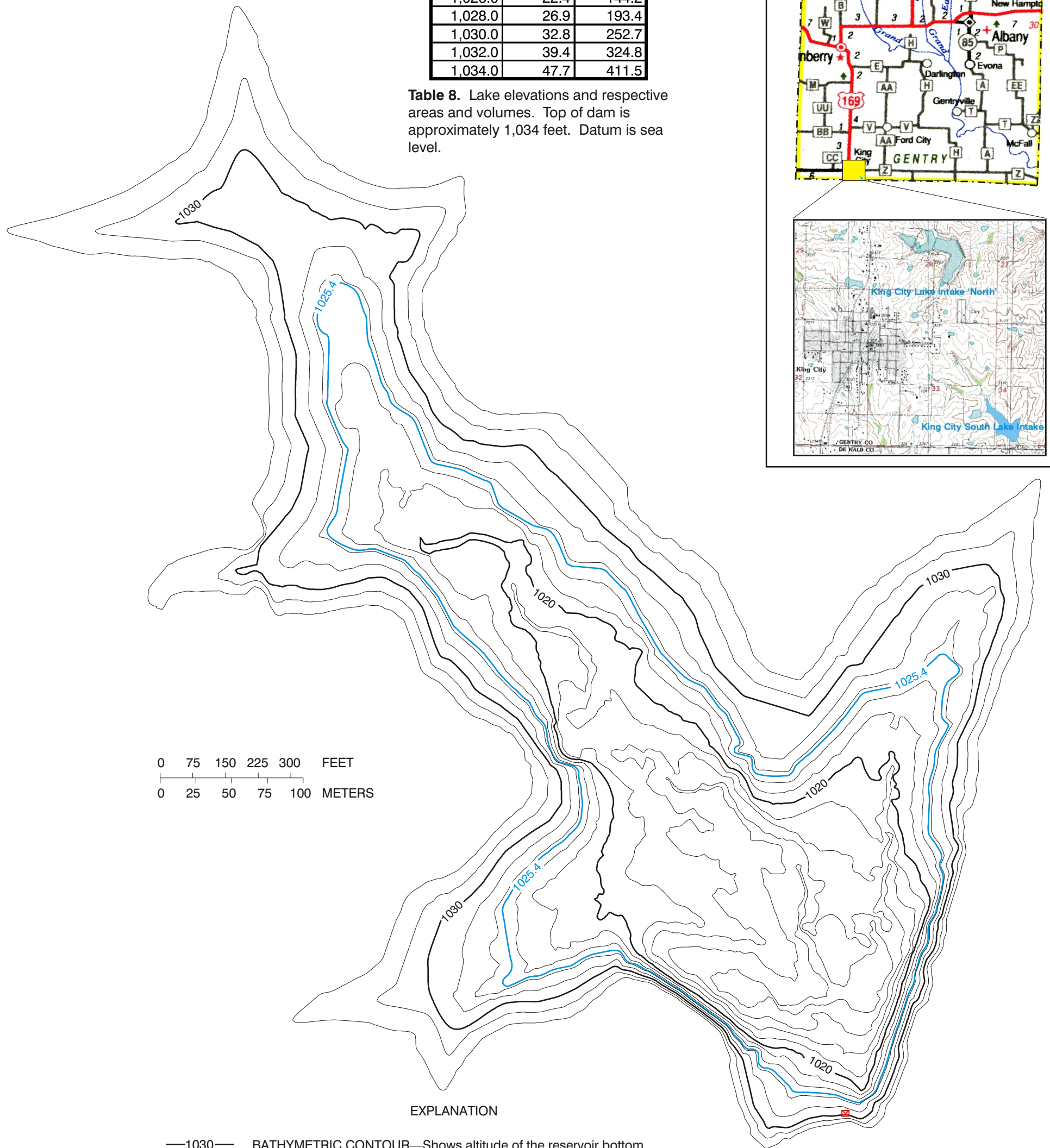


KING CITY SOUTH LAKE

Elevation (feet)	Area (acres)	Volume (acre-ft)
1,012.0	0.6	0.4
1,014.0	2.4	3.0
1,016.0	5.2	10.6
1,018.0	8.1	23.9
1,020.0	11.3	43.4
1,022.0	15.1	69.5
1,024.0	18.6	103.5
1,025.4	21.1	131.2
1,026.0	22.4	144.2
1,028.0	26.9	193.4
1,030.0	32.8	252.7
1,032.0	39.4	324.8
1,034.0	47.7	411.5

Table 8. Lake elevations and respective areas and volumes. Top of dam is approximately 1,034 feet. Datum is sea level.



- 1030— BATHYMETRIC CONTOUR—Shows altitude of the reservoir bottom. Contour interval 2 feet. Datum is sea level.
- 1025.4— WATER SURFACE—Shows elevation of water surface, July 19, 2000 (table 7).Datum is sea level.
- ☒ U.S. GEOLOGICAL SURVEY REFERENCE MARKER—Chiseled square located on east side of boat ramp (unstable surface). Elevation 1029.8 feet. Datum is sea level.



Figure 7. Bathymetric map and table of areas/volumes of the King City South Lake near King City, Missouri.